

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Tongtong Wang et al.

Application No.

09/658,824

Filed

September 8, 2000

For

COMPOSITIONS AND METHODS FOR THE THERAPY AND

DIAGNOSIS OF LUNG CANCER

Examiner

Carla J. Myers

Art Unit

1634

Docket No.

210121.478C11

Date

October 2, 2002

Commissioner for Patents Washington, DC 20231

APPOINTMENT OF ASSOCIATE POWER OF ATTORNEY

Dear Commissioner for Patents:

I, William T. Christiansen, Ph.D., attorney of record in the above-identified application, appoint as associate attorney, Carol D. Laherty, Ph.D., Registration No. 51,909, of the firm of Seed Intellectual Property Law Group PLLC, 701 Fifth Avenue, Suite 6300, Seattle, Washington 98104-7092.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

William T. Christiansen, Ph.D.

Registration No. 44,614

WTC:sd

701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092

Phone: (206) 622-4900 Fax: (206) 682-6031

D:\NrPortbl\iManage\SANDID\314572_1.DOC

RECEIVED

OCT 0 8 2002

TECH CENTER 1600/2900

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 622

	Complete if Known	
Application Number	09/658,824	
Filing Date	September 8, 2000	
First Named Inventor	Tongtong Wang	
Examiner Name	Carla J. Myers	
Group Art Unit	1634	
Attorney Docket No.	210121.478C11	

Payment Enclosed: Credit card Money Order Other Deposit Account: Deposit Account Number Deposit Account Number Deposit Account Number Deposit Account Name PLLC Seed Intellectual Property Law Group Charge fee(s) indicated below X Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee X Charge any deficiencies Charge any deficiencies Charge any deficiencies Total Claims small entity status. See 37 CFR 1.27. PEE CALCULATION FEE Large Entity Small Entity Fee Fee(s) Fee Fee(s) Fee Description Fee Paid Fee Fee(s) Fee Description Fee Fee Fee(s) Fee Description Fee	METHOD OF PAYMENT										
Check	k	Pavment	Enclosed								
Deposit Account Number Deposit Account Number Deposit Account Name The Commissioner is authorized to (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee Charge any deficiencies to the above-identified deposit account. Applicant claims small entity status. See 37 CFR 1.27. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee(\$) Fee Fee(\$) Fee Description Fee Code Code 101 740 201 370 Utility filling fee 106 330 206 165 Design filling fee 107 510 207 255 Plant filling fee 108 740 208 370 Reissue filling fee 108 740 208 370 Reissue filling fee 114 160 214 80 Provisional filling fee SUBTOTAL (1) (\$) 0 2. EXTRA CLAIM FEES Total Claims Total Claims 23 -20** = 3 * 18 = 54 Independent Claims Multiple Dependent Large Entity Small Entity Fee											
Account Number Deposit Account Name The Commissioner is authorized to (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this application Charge any deficiencies to the above-identified deposit account. Applicant claims small entity status. See 37 CFR 1.27. FEE CALCULATION 1. BASIC FILING FEE Large Entity Fee Fee(\$) Fee Fee(\$) Fee Description Code Code 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 109 114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Fee Fee(\$) -3" = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity Small Entity Fee Fee Fee Suball Entity Fee Fee Suball Entity Fee Fee Suball Entity Fee Fee Paid Total Claims 5 -3" = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Paid Fee Paid		Deposit A	Account:		_						,
Account Name The Commissioner is authorized to (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee Charge any deficiencies to the above-identified deposit account. Applicant claims small entity status. See 37 CFR 1.27. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee(s) Fee Fee(s) Fee Description Fee Paid 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Fee Fee(s)		Accoun	nt 1	9-1090							
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee X Charge any deficiencies to the above-identified deposit account. Applicant claims small entity status. See 37 CFR 1.27. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee(\$) Fee Fee(\$) Fee Description Fee Paid 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Fee Fee Extra Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe		Accour Name	nt P	LLC					oup) 	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee Charge any deficiencies to the above-identified deposit account. Applicant claims small entity status. See 37 CFR 1.27. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee(s) Fee Fee(s) Fee Description Fee Code Code 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Fee Fee Claims Total Claims 5 -3" = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Th	e Commis	sioner is	authorize	d to						
Charge fee(s) indicated below, except for the filing fee Charge any deficiencies to the above-identified deposit account. Applicant claims small entity status. See 37 CFR 1.27. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee(\$) Fee Fee(\$) Fee Description Fee Paid 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee 114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Fee from below Fee Paid Independent 5 -3** = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity Fee		=						-	-		
Charge any deficiencies to the above-identified deposit account. Applicant claims small entity status. See 37 CFR 1.27. FEE CALCULATION		Char	ge any add	ditional fee((s) dur	ring the pe	enden	cy of this	s app	olication	n
to the above-identified deposit account. Applicant claims small entity status. See 37 CFR 1.27. The content of the content	1	Char	ge fee(s) ii	ndicated be	elow, e	except fo	r the 1	filing fee	•		
Applicant claims small entity status. See 37 CFR 1.27. FEE CALCULATION	1		•								
Second S	to 1	the above-i	dentified de	eposit acco	unt.						
1. BASIC FILING FEE Large Entity Fee Fee(\$) Fee Fee(\$) Fee Fee(\$) Fee Description 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee 115 SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Total Claims 23 -20** = 3 * 18 = 54 Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee(\$) Fee Description Fee Paid Fee Fee from Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Ш	Applicant	claims sm	all entity st	atus.	See 37 (CFR 1	.27.			
1. BASIC FILING FEE Large Entity Fee Fee(\$) Fee Fee(\$) Fee Fee(\$) Fee Description 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee 115 SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Total Claims 23 -20** = 3 * 18 = 54 Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee(\$) Fee Description Fee Paid Fee Fee from Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	\vdash					II ATION					
Large Entity Fee Fee(\$) Fee Fee(\$) Fee Description Fee Paid	<u> </u>	D46:-	W 1212 ==		ALCI	LATION					
Fee Fee(\$) Fee Fee(\$) Fee Description Fee Paid											
Code	. –) F	ee Descr	iptior	า			
106 330 206 165 Design filling fee 107 510 207 255 Plant filling fee 108 740 208 370 Reissue filling fee 114 160 214 80 Provisional filling fee SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Total Claims 23 -20** = 3 * 18 = 54 Independent 5 -3** = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity	Co	de	Cod	е `	-	M.1114 27.1			Pa	id	7
107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Extra Fee from below Paid Total Claims 23 -20** = 3 * 18 = 54 Independent 5 -3** = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity Fee Fee											\dashv
108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$)0 2. EXTRA CLAIM FEES Total Claims 23 -20** = 3 * 18 = 54 Independent 5 -3** = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity Fee Fee Paid **		-		-							\dashv
114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$) 0 2. EXTRA CLAIM FEES Total Claims 23 -20** = 3 * 18 = 54 Independent 5 -3** = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity				-		_		e	-		\dashv
SUBTOTAL (1) (\$) 0	1			-	0 F	Provisiona	-	1			1
2. EXTRA CLAIM FEES Extra Claims Fee from below Fee Paid	1						Δ1 /4°	, [<u>(\$)</u>	0	4
Total Claims 23 -20** = 3 * 18 = 54 Independent Claims 5 -3** = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity	Ļ	EVIDA	I ABS CC	ES			· (1)	, ((4)		
Total Claims 23 -20** = 3 * 18 = 54 Independent Claims 5 -3** = 2 * 84 = 168 Multiple Dependent Large Entity Small Entity	2.	EXIRAC	LAIN FE	<u> </u>				Fee			
Total Claims 23 -20** = 3 * 18 = 54 Independent 5 -3** = 2 * 84 = 168 Multiple Dependent	1							from			
Independent Claims 5 .3** = 2 * 84 = 168 Multiple Dependent	T.	tal Claims	22	7 20			ا ٠				٦
Claims Multiple Dependent Large Entity Small Entity	i i		_	7		===	. L			-	╡
Dependent Large Entity Small Entity	CI	aims	<u> </u>		- L		L		_		\dashv
For For		ependent					* [=		╛
. F Fas Faa Faa	1										
Fee Fee Fee Fee Description Code (\$) Code (\$)	1.				Fee (\$)	Fee De	script	tion			
103 18 203 9 Claims in excess of 20	1		(+)								
102 84 202 42 Independent claims in excess of 3	1				-					ess of	3
104 280 204 140 Multiple dependent claim, if not paid				204	140						
109 84 209 42 ** Reissue independent claims over original patent		109	84	209	42	origi	nal pa	atent			
. 110 18 210 9 ** Reissue claims in excess of 20 and over original patent		110	18	210	9	** Reis	sue c	laims in e			o
SUBTOTAL (2) (\$) 222											

D:\NrPortbl\iManage\SANDJD\314480_1.DOC

	CHAL	FEC	_		
3. ADDITIONAL FEES Large Entity Small					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	400
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	L
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive – unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	5
179	740	279	370	(RCE)	
169	900	169	900	Request for expedited examination of a design application	1
Other fee	e (specif	y)	-	0/29	

	SUBMITTED BY				
Name (Print/Type)	Carol D. Laherty, Ph.D.		ation No. y/Agent)	51,909	
Firm Name/ Address					00500
Signature	a se tate to	Date	Octob	er 2, 2002	PATENT TRADEMARK OFFICE

RECEIVEL

	0	Ч	0	2
--	---	---	---	---

L897874465US EXPRESS MAIL NO.

PTO/SB/21 (08-00) r

Rlease type a plus sign (+) inside this box — Under the Paperwork Reduction Act of 1995, no persons are

FORM

(To be used for all correspondence after initial filing)

	P10/SB/21 (08-00) 7
U.O. Datant and Tradomark I	for use through 10/31/2002. OMB 0651-0031 Office: U.S. DEPARTMENT OF COMMERCE formation unless it displays a valid OMB control number.
Application Number	09/658,824
Filing Date	September 8, 2000
First Named Inventor	Tongtong Wang
Group Art Unit	1634
Examiner Name	Carla J. Myers
Attorney Docket No.	210121.478C11

ENCLOSURES (check all that apply)						
Fee Transmittal Form Fee Attached Amendment/Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement; Form PTO-1449 Cited References Certified Copy of Priority Document(s) Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 Response to Missing Parts/Incomplete Application	Assignment Papers (for an Application) Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer	CD(s), Number of CD(s) After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s) (please identify below): Appointment of Associate Power of Attorney				
Remarks						
Individual Name Carol D. Lai	RE OF APPLICANT, ATTORNEY, herty, Ph.D., Reg. No. 51,909	OR AGENT 00500 PATENT TRADEMARK OFFICE				
Signature Date October 2,	2002					
I hereby certify that this corres with sufficient postage as first of Washington, D.C. 20231 on the	CERTIFICATE OF MAILING pondence is being deposited with the class mail in an envelope addresse addressed to the class mail in an envelope addressed to the class mail in a class mail in a class mail in an envelope addressed to the class mail in a class	he United States Postal Service d to: Commissioner for Patents,				
Typed or printed name		Date: RECEIVE: C				
Signature OCT 0 8 200 DiNEPORTS///Manage/SANDID/314565 1.DOC						